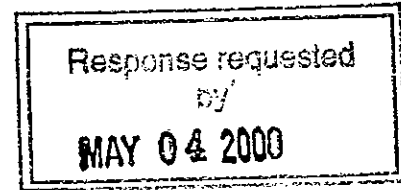


**SAN MATEO COUNTY CASE CLOSURE SUMMARY
LEAKING UNDERGROUND FUEL STORAGE TANKS PROGRAM**

I. AGENCY INFORMATION

455 County Center, Redwood City, CA 94063
County Project Manager: Jacob Madden
Title: Haz-Mat Specialist
Telephone Number: 650-363-4565



II. CASE INFORMATION

Site Name: Former UNOCAL #4057
Site Address: 105 Portola Road, Portola Valley, California

LUSTIS Case #: N/A	Local Case #: 450001	RWB case #
Record ID #: 000972	URF Filing Date:	SWEEPS#:

Responsible Party Information

Name	Address	Phone #
Bob Boust	Unocal- DBG/AMG 2121 North California Blvd., Suite 250 Walnut Creek, California 94596	

Tank Information

Tank #	Size in Gallons	Contents	Closed in place/Removed	Date
1	Unknown	Waste Oil	Removed	11/85
2	10,000	Diesel	Removed	03/91
3	10,000	Gasoline	Removed	03/91
4	10,000	Gasoline	Removed	03/91
5	550	Waste Oil	Removed	03/91

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and Type of Release: Piping leak, Gasoline

Site Characterization Complete? Yes

Date Approved by Oversight Agency: 01/19/95

Number of Monitoring wells Installed: 11

Proper screened interval? Yes

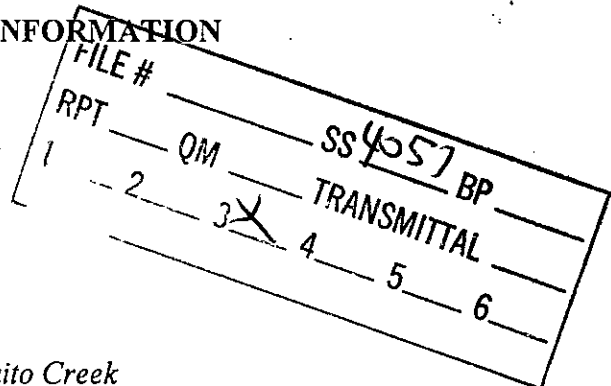
Highest GW depth BGS: 2 feet

Flow Direction: Northeast

Most sensitive GW use: Discharge to Francisquito Creek

Are Drinking Water affected? No Aquifer Name: N/A

Is Surface Water Affected? No Nearest/Affected SW: Corte Madera Creek



Off-Site Beneficial use Impacts (Location): *None*

Report(s) on File? *Yes*

Where is it filed?

SMCo

Treatment and Disposal of Affected Material

<i>Material</i>	<i>Amount (Include units)</i>	<i>Treatment or disposal</i>	<i>Date</i>
Tank	10,000-gallons	Disposal	3/91
Tank	10,000-gallons	Disposal	3/91
Tank	10,000-gallons	Disposal	3/91
Tank	unknown	Disposal	11/85
Tank	550-gallons	Disposal	3/91
Piping	Unknown	Disposal	5/88 & 3/91
Soil	780 yards	Disposal	4/91
Groundwater	214,543-gallons	Treatment	3/91-2/97

Maximum Documented Contaminant Concentrations - Before and After cleanup

<i>Contaminant</i>	SOIL (PPM)		GROUNDWATER (PPB)	
	<i>Before</i>	<i>After</i>	<i>Before</i>	<i>After</i>
TPH-gasoline	6000	690**	Free Product	<50
TPH-diesel	5,600	100**	Free Product	<50
Oil & Grease	6,300	2,300**	Not Analyzed	Not Analyzed
MtBE	Not Analyzed	Not Analyzed	Free Product	<2.5
Benzene	40	1.5**	Free Product	<0.5
Toluene	330	0.06**	Free Product	<0.5
Ethyl-benzene	500*	20**	Free Product	<0.5
Xylenes	700*	57**	Free Product	<0.5

* Original concentrations of Ethyl-benzene and Xylenes are undifferentiated and were reported at 1200 ppm..

** Analytical results from samples collected in April-May 1991.

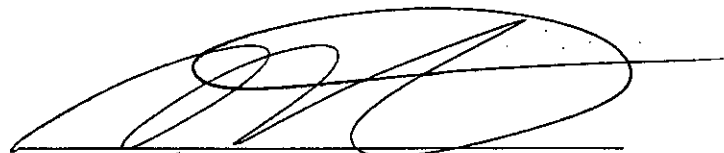
IV. CLOSURE

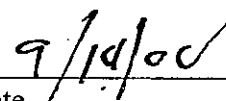
Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan? <i>Yes</i>	
Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan? <i>Yes</i>	
Does corrective action protect public health for current land use? <i>Yes</i>	
Site Management Requirements: <i>None</i>	
Should corrective action be reviewed if land use changes? <i>No</i>	
Monitoring Wells to be Decommissioned? <i>0</i>	Number Decommissioned: <i>11</i> Number Retained: <i>0</i>
List Enforcement Actions Taken: <i>None</i>	
List Enforcement Action Rescinded: <i>None</i>	

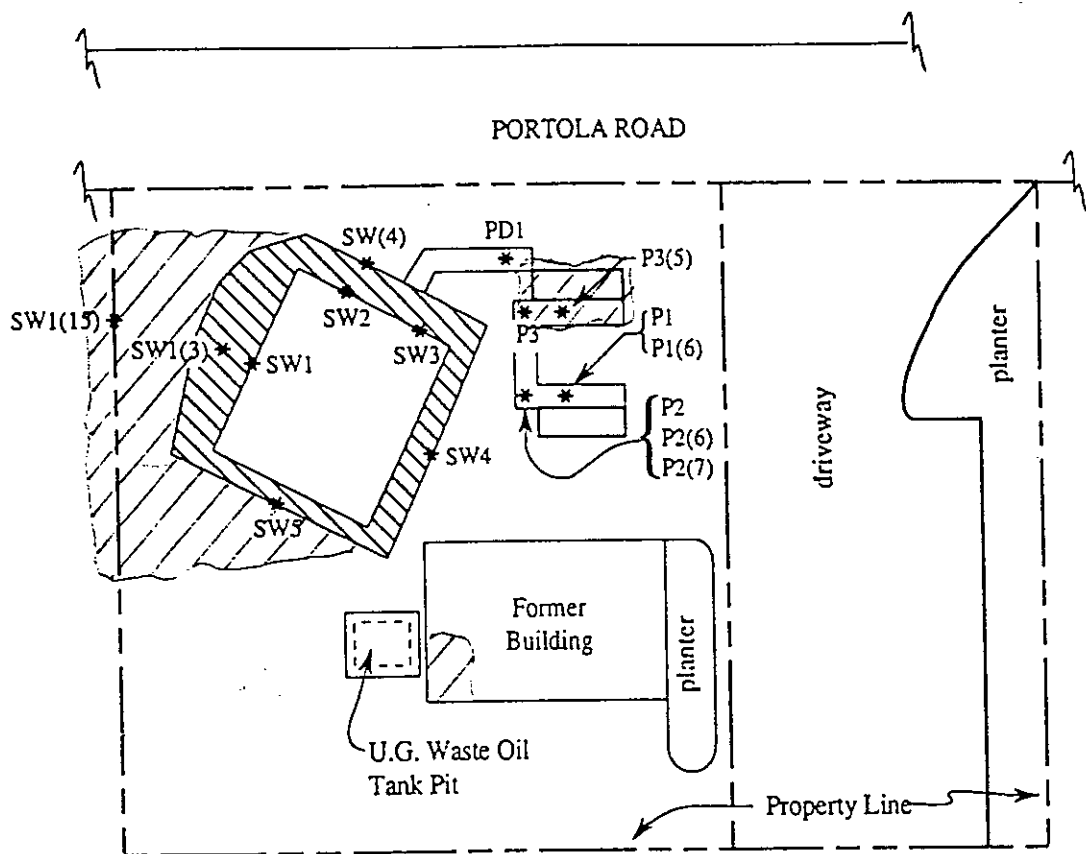
V. RWQCB Notification

<i>Date Submitted to RB:</i>	<i>RB Response:</i>
<i>RB Staff:</i>	<i>Title:</i>

Comments: A letter to the Town of Portola Valley Building Official will be sent stating that should excavation or development of the property be proposed, the San Mateo County Environmental Health Division will be notified to ensure proper disposal or handling of contaminated soils. An unknown quantity of impacted soil remains in the immediate vicinity of the dispensers. Please refer to figure 2 and 4 for details. Should any change in use of the property or development of the subject site occur which may impact these soils or groundwater, City Building Departments must notify the Environmental Health Division for approval pursuant to Government Code Section 65850.2.2.


Brian Zamora, Director, Environmental Health


Date



LEGEND

Areas with possible hydrocarbon concentrations > 100 ppm.

* Sample Point Location

Area of additional excavation

0 30 60
Approx. scale feet

FIGURE 4. SITE PLAN SHOWING EXCAVATION SOIL SAMPLE LOCATIONS.

KAPREALIAN ENGINEERING
INCORPORATED

FORMER UNOCAL S/S #4057
105 PORTOLA ROAD
PORTOLA VALLEY, CA

FIGURE
4